W6RO

ABOARD THE R.M.S. QUEEN MARY

Club Station of the
Associated Radio Amateurs of Long Beach, Inc.

WIRELESS ROOM

TO W9YT
Date 11 Aug. 80
Time 1886 UTC
Your Signal 599
21.051 Mhz.
73, Tom

☐ ICOM IC-701 ☐ KENWOOD TS180S ☐ SWAN ASTRO 150 ☐ YAESU 227 RB Denton Jr Turner

☐ CUSHCRAFT ATB-34 ☐ RINGO RANGER ARX-2 ☐ ALLIANCE ROTATOR HD73 ☑ DIPOLE ☐ TET DISCONE

SIGNAL HILL . . . the City with a View

Signal Hill was the site of California's world famous oil strike. Although the first well was drilled in 1916, it wasn't until June 23, 1921 that drilling was deep enough to strike oil and the first "gusher" came in.

In the years that followed, "the Hill" was covered with derricks as Signal Hill brought a new, exciting industry to Southern California.

Today, the oil boom is over and the derricks are gone as Signal Hill enters a new era developing home sites that take advantage of the beautiful view from "the Hill." Light industry, too, has found a warm welcome in the City of Signal Hill.

A very unique feature is that the City of Signal Hill (an independent incorporated community) is located entirely within the City of Long Beach!

THE ASSOCIATED RADIO
AMATEURS OF LONG BEACH, INC.

meets at the Community Center of the City of Signal Hill, on the first Friday of each month. Meeting time is 7:30 p.m. Address is 1708 E. Hill Street (just west of Cherry Avenue), Signal Hill, California 90806. Please visit us when in the area.

QUEEN MARY FACTS

CONSTRUCTED BY: John Brown & Co., Ltd. Clydebank, Scotland

COMMISSIONED BY: Cunard Steamship Co., Ltd.

KEEL LAID: December 1, 1930

DATE LAUNCHED: September 26, 1934

MAIDEN VOYAGE: May 27, 1936

WAR SERVICE: March, 1940—September, 1946

WAR HISTORY: Carried a total of 765,429 military personnel. Sailed a total of 569,429 miles (916,407km.). Carried up to 15,000 troops at one time. Carried wounded returning to United States. Transported Winston Churchill three times to conferences. Carried 12,886 G.I. Brides and children.

RESUMED PEACETIME PASSENGER SERVICE: July 31, 1947

RETIRED FROM REGULAR PASSENGER SERVICE: September 19, 1967 (after completing 1,001 crossings of the Atlantic)

DEPARTED ON "LAST GREAT CRUISE": 9:30 A.M., Tuesday, October 31, 1967

ARRIVED AT LONG BEACH, CALIFORNIA: 10:00 A.M. Saturday, December 9, 1967

LIFEBOATS: 24, powered by 18 H.P. (76.11 kg.-m. per sec.) diesel engines

LIFEBOAT CAPACITY: 145 persons

FUNNELS: 3—Elliptical in shape; 36 ft. (10.97 m.) fore and aft, 23.3 ft. (7.1 m.) wide

HEIGHT: Forward: 70.5 ft. (21.49 m.)
Middle: 67.5 ft. (20.57 m.)
Aft: 62.25 ft. (18.97 m.)

HULL PLATES: 8 ft. (2.44 m.) to 30 ft. (9.14 m.) in length; up to 1.25 in. (3.2 cm.) thick

GROSS TONNAGE: 81,237 gross tons (230,039 cu. m.)

OVERALL LENGTH: 1,019.5 ft. (310.74 m.)

MOULDED BREADTH: 118 ft. (35.97 m.)

CHANGE OF OWNERSHIP: Removed from British registry and officially turned over to ownership of City of Long Beach at 10:00 A.M., Monday, December 31, 1967

WHISTLES: 3—Steam type. Two on forward funnel, one on middle funnel. Each over 6 ft. (1.83 m.) long, weighing 2,205 lb. (1,002 kg.)

PORTHOLES: Over 2,000

NUMBER OF DECKS: 12

HEIGHT FROM KEEL TO PROMENADE DECK: 92.5 ft. (28.19 m.)

FORWARD FUNNEL: 181 ft. (55.17 m.)

TOP OF FOREMAST: 237 ft. (72.24 m.)

DRAFT: 39 ft. 4-9/16 in. (12.00 m.)

PASSENGER CAPACITY: 1,957

OFFICERS AND CREW: 1,174

LENGTH OF PROMENADE DECK: 724 ft. (220.68 m.)

CRUISING SPEED: 28.5 knots (55.17 km./hr.)

FUEL CONSUMPTION: 13 ft./gal. (1 m./1.)

RUDDER: 65 tons (66,182 kg.)

BOW ANCHORS: 2 at 16 tons (16.291 kg.)

ANCHOR HEIGHT: 18 ft. (5.48 m.)

LENGTH OF ANCHOR CHAIN: 900 ft. (274.32 m.)

WEIGHT OF ANCHOR CHAIN: 45 tons (45,818 kg.)

ANCHOR CHAIN LINK: 2 ft. (61 cm.) long, weighing 224 lb. (101.8 kg.)

AMATEUR RADIO OPERATION ABOARD THE R.M.S. QUEEN MARY

Requested by the Associated Radio Amateurs of Long Beach and the City of Long Beach, GB5QM was the only amateur radio station ever licensed for operation aboard the Queen Mary; this was for the Last Voyage. It was the first time Americans were licensed to operate aboard a British ship.

W6RO, the club station, was operated aboard the ship on February 21, 1971 as the ship was moved from dockside to her present location at Pier J.

Operation of the reconstructed Wireless Room by the Associated Radio Amateurs of Long Beach was officially started on April 22, 1979. Operating every day, this is the only continuing public demonstration of Amateur Radio in the United States.

LONG BEACH . . . .THE CITY BY THE SEA

Blessed with an enviable climate and seven miles of beach, Long Beach subtly merges the merits of a dynamic city with the relaxed spirit of a resort community.

Long Beach is the fifth largest city in California (population 360,000), affording visitors and residents the business, social and cultural amenities expected of a major metropolitan center.

Ships of every sea-going nation in the world may be seen in the giant harbor, exchanging cargoes of grain, bananas, ore and oil for countless items destined to the far points of the globe.

The new fifty-one million dollar Long Beach Convention and Entertainment Center consists of an Exhibition Hall with 100,000 gross square feet; the 3135-seat Terrace Theatre; the 862-seat thrust-stage Center Theatre; 22 meeting rooms and adjacent parking for 4000 cars, all interconnected with the 14,000-seat Arena give Long Beach unmatched flexibility in booking a variety of events.

The Queen Mary Tour, premier tourist attraction, offers the passenger an opportunity to visit the world's largest ocean liner and view the giant engine room, be up-close to live sharks in the Living Sea, be permitted into areas formerly "Off-limits" to passengers, eavesdrop on the Wireless Room in operation, inspect the works of 35 artists that performed the decoration of the Queen, dine in one of the many restaurants and even spend the night in an original stateroom now operated by Hyatt Hotels. Truly a "voyage" of adventure, excitement and entertainment.